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To: U.S. Patent and Trademark Office
Facsimile No.: (703) 872-9306
Telephone No.:
From: Michael P. Straub, Esq.
Date: April 12, 2005
Number of Pages Including Cover: $\frac{22}{2}$
MESSAGE: FORMAL SUBMISSION OF: 1) Transmittal; 2) Fee Transmittal (in duplicate); and 3) Amendment.
Attorney Docket No.: Flarion-47L (18) Appl. No.: 09/884,581 Applicants: Rajiv Laroia et al. Filed: June 19. 2001 Witle: METHOD AND APPARATUS FOR TIME AND FREQUENCY SYNCHRONIZATION OFDM COMMUNICATION SYSTEMS TC/A.U.: 2663 Examiner: Richard Chang
CERTIFICATE OF FACSIMILE TRANSMISSION

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Michael P. Straub
Type or print name of person signing certification

Muchael 6 Shoul

April 12, 2005

Please type a plus sign (+) inside this DOX> Modified PTO/St8/21 (D3-00) Approved for use through 10/31/2002, OMB 0551-003) U.S. Palent and Trademark Office: U.S. DEPARTMENT OF COMMERCE.								
Under the Paperwork Reduction /	ial of 1995, no persons	ang requinçã to re	U.S. Palent and Tradema spond to a collection of information	in unless it displays a valid OMS control number.				
			Application Number	09/884,581				
TRA	NSMITT	AL	Filing Date	June 19, 2001				
	FORM		First Named Inventor	Rajiv LAROIA				
(to be used for all c	orrespondence affor	initisal filling)	Group Art Unit	2663				
			Examiner Name	Richard Chang				
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		<u> </u>						
Firm or Individual name	Michael P. Str	aub (Reg.		AGENT				
Signature	Muchael	BSh	aul	444				
Date April 12, 2005								
		CERTIFI	CATE OF FACSIMILE					
I hereby certify that this correspondence is being facsimile transmitted to the United States Patents and Trademark Office on this date: April 12, 2005								
Typed or printed name	Michael P.	Straub		1110 2005				
Signature	muhai	y 681	Da	And descriptions				
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Modified PTC/SR/17 (01 03)
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Name (Print/Typ	-	Michael P. Stra	ub	!	kugistra Ntornesti	tion No.	36	,941		Telephone	(732) 542-90	
Signature	<u> </u>		Exhaul		onocaeki.	ndeten -				Date	April 12, 20	005
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This collection of information is required by 37 CFR 1.17 and 1.27. The information is required to obtain or return a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form audior suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office. U.S. Department of Commerce, Washington, DC 20231.

Modified PTO/SB/17 (01:03) Approved for use through 04/20/2003, OMB 0051-0032 U.S. Patent and Tradumark Office; U.S. DEPARTMENT OF COMMERCE

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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Attorney Docket No.: Flarion-47L (18)

Appl. No.: 09/884,581

Applicants: Rajiv LAROIA et al.

Filed: June 19, 2001

Title: METHOD AND APPARATUS FOR TIME AND FREQUENCY SYNCHRONIZATION OF OFOM COMMUNICATION SYSTEMS

TC/A.U.: 2663

Examiner: Richard Chang

Mail Stop Amendment Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

AMENDMENT

Sir:

In response to the Office Action dated January 12, 2005, which set a period for response to expire on April 12, 2005, please amend the above-identified application as follows:

Amendments to the Claims are reflected in the listing of claims which begins on page 2 of this paper.

Remarks/Arguments begin on page 15 of this paper.